Attorney Docket No. 3495

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICERECEIVED

In re Application of:

DEC 07 200U

Bernard DUJON et al.

Group Art Unit: 1633 TECH CENTER 1600/400

Serial Number: 09/492,697

Examiner: KAUSHAL, S.

Filed: January 27, 2000

For:

NUCLEOTIDE SEQUENCE ENCODING THE

ENZYME I-SCEI AND THE USES THEREOF

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

Sir:

#### SUBMISSION OF TERMINAL DISCLAIMERS

Applicants submit two (2) Terminal Disclaimers in the above-referenced application, a copy of which has been executed by each of the assignees (INSTITUT PASTEUR and UNIVERSITY PARIS VI, also known as UNIVERSITE PIERRE ET MARIE CURIE) and enclosed herewith. Please associate these papers with the aboveidentified application. The requisite fee of \$220.00 is enclosed.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

12/05/2000 RHARIS1 |00000108 09492697 02 FC:148

110.00 OP

FINNEGAN, HENDERSON, FARABOW, **GARRETT & DUNNER L.L.P.** 

LAW OFFICES

FINNEGAN, HENDERSON, FARABOW, GARRETT, & DUNNER, L. L. P. 1300 I STREET, N. W. WASHINGTON, DC 20005 202-408-4000

Dated: December 5, 2000

Salvatore J. Arfrido

Reg. No. 46,063

Tel: (202) 408-4000 Fax: (202) 408-4400

Email: arrigos@finnegan.com

PATENT Atty. Docket No. 3495.0111-11

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	
Bernard DUJON et al.	)	
	)	Group Art Unit: 1651
Serial Number: 09/492,697	)	
	)	Examiner: KAUSHAL, S
Filed: January 27, 2000	)	
For: NUCLEOTIDE SEQUENCE EL AND THE USES THEREOF	NCODI	NG THE ENZYME I-SCE I
Assistant Commissioner for Patents Washington, D.C. 20231		
Sir:		

#### TERMINAL DISCLAIMER

Petitioner ("assignees") INSTITUT PASTEUR, duly organized under the laws

France, and having its principal place of business at 28 rue du Docteur Roux, 75724 Paris

Cedex 15, France and UNIVERSITE PARIS VI, also known as UNIVERSITE PIERRE

ET MARIE CURIE, duly organized under the laws France, and having its principal place

of business at 4, place Jussicu, 75252 Paris, France, herein after referred to as "the

Assignees", represent that they are the only assignees of the entire right, title and interest

in and to both the above-identified application, Serial No. 09/492,697 filed January 27,

2000, for NUCLEOTIDE SEQUENCE ENCODING THE ENZYME I-SCE I AND THE

USES THEREOF in the name of Bernard DUJON et al. as indicated by assignment duly

recorded at Reel 7450, Frame 0446, and Reel 7450, Frame 0500, in the United States

Patent and Trademark Office (copies attached) and application Serial No. 09/119,024

EGAN, HENDERSON, ABOW, CARRETT, DUNNER, L. L. P. 30 I STREET, N. W. 41N0TON, DC 20005 202-408-4000

12/05/2000 RHARIS1

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00000108 09492697

110.00 OP

Ser. No: 09/492,697

filed July 20, 1998, now U.S. Patent No. 5,948,678, for NUCLEOTIDE SEQUENCE ENCODING THE ENZYME I-SCE I AND THE USES THEREOF in the name of Bernard DUJON et al. as indicated by assignment(s) duly recorded at Reel 7450, Frame 0446, and Reel 7450, Frame 0500, in the United States Patent and Trademark Office (copies attached). The Assignees further represent that to the best of Assignees' knowledge and belief, title to the above-identified application, Serial No. 09/492,697, and the United States Patent No. 5,948,678 are in assignee, which is submitting this Terminal Disclaimer.

To obviate a double patenting rejection, the Assignees hereby disclaim, under the provisions of 37 C.F.R. § 1.321, the terminal part of any patent granted on the above-identified application, Serial No. 09/492,697, which would extend beyond the expiration date of Patent No. 5,948,678, and hereby agree that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to United States Patent No. 5,948,678, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee, its successors or assigns.

In making the above disclaimer, Petitioner does not disclaim the terminal part of any patent granted on Appl. Serial No. 09/492,697, that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. §§ 154 to 156 and 173 of Patent No. 5,948,678, as presently shortened by any terminal disclaimer, in the event that Patent No. 5,948,678: expires for failure to pay a maintenance fee, is held unenforceable, is

EGAN, HENDERSON, RABOW, CARRETT, DUNNER, L.L.P. 30 I STREET, N. W. 4105TON, DC 20005

**2**004

Ser. No: 09/492,697

found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or in part, is terminally disclaimed under 37 C.F.R. § 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term, as presently shortened by any terminal disclaimer.

The undersigned is authorized to act on behalf of the assignee INSTITUT PASTEUR.

I hereby declare that all statements made of my own knowledge and belief are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

28, rue du Docteur Roux 75724 Paris Cedex 15

Respectfully submitted,

INSTITUT PASTEUR

By:

Anne BELLOD

Title: Directeur ( )

et des Parenarats lincostreis

ECAN, HENDERSON, RABOW, GARRETT, DUNNER, L. L. P. SO I STREET, N. W. 11NGTON, DC 20005 202-408-4000

### CERTIFICATE UNDER 37 CFR 3.73(b)

Applica	ınt:	Bernard DUJC	N et al.			
		.: 09/492,697			January 27, 2000	
For:	NUCLE	OTIDE SEQUENCE	ENCODING	S THE E	NZYME I-Sce AND	THE
	USES T	HEREOF				
· .	INSTIT (Name o	UT PASTEUR f Assignee)	, a	livoe o	ship, university, governm	tion, ent
certifie identifi	s that it ed abov	is an assignee of a ve by virtue of either	n undivided   :	part inte	erest in the patent ap	plication
A.[X]	The as	ignment from the inv signment was record Frame 0446, and a	ded in the Pa	atent an	nt application identifi d Trademark Office e 0500.	ied above. at Reel
OR		•				
B.[]	A chair	n of title from the inv rent assignee as sh	entor(s), of town	the pate	ent application identif	ied above, to
	1.	From: The document was , Frame, or	recorded in for which a	the Pate copy the	ent and Trademark ( ereof is attached.	Office at Reel
	2.	From: The document was, Frame, or	recorded in for which a	the Pat copy the		
	3.	From: The document was , Frame, or	recorded in for which a	the Pat	_To: ent and Trademark ( ereof is attached.	Office at Reel
sheet	. П t.	Additional documer	nts in the cha	ain of tit	le are listed on a sur	opiemental

08/466,698

[X ] Copies of assignm into of other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 24	11 00	
Name:	Anne BELLOD  Directive adjoint de la Valorisation  et des Partenariets Industriels	<u> </u>
Title:	et des Partenariais industrieis	<u> </u>
Signature:		INSTITUT PASTEUR
		25–28, rue du Docteur Roux 75724 Paris Cedex 15



NIT STALLS DEPARTMENT OF COMMER Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

Entransista valida MAY 31, 1995

FINNEGAN, HENDERSON, FARABOW ET AL JANE E.R. POTTER 1300 I STREET, N.W. WASHINGTON, D.C. 20005



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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE - NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

RECORDATION DATE: 02/22/1995

REEL/FRAME: 7450/0446

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DUJON, BERNARD

DOC DATE: 02/03/1995

ASSIGNEE:

UNIVERSITE PIERRE ET MARIE CURIE

4, PLACE JUSSIEU PARIS, FRANCE 75252

SERIAL NUMBER: 08336241

PATENT NUMBER:

FILING DATE: 11/07/1994

ISSUE DATE:

MARGARET LASALLE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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To th	ne Honor	S	Commis	oner

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Atty. Docket No. 3495.0111-03
thereof. ATTN. BOX ASSIGNITE
e and address of receiving party(ies)
ernal Address:
eet Address:  place Jussieu  y: 75252 Paris, France
te: ZIP: itional name(s) & address(es) attache
Yes <u>x</u> No
ew application,
Patent No.(s)
Yes <u>x</u> No
al number of applications and patent olved 1
al fee (37 CFR 3.41): \$ 40.00 Inclosed Authorized to be charged to deposit account
cosit account number:  cach duplicate copy of this page if ying by deposit account.
poing information is true and correct nal document.  February 22, 1995  Date  1 581 40.00 CK

Total number of pages including cover sheet, attachments and document:

### **ASSIGNMENT**

	Accidition		
WHEREAS I/We, the below named inventor	(s), [hereinafter referred to as As	signor(s)], hav	e made an invention entitled:
WHEREAS I/We, the below named inventor NUCLEOTIDE SEQUENCE ENCODIN	G THE ENZIME 1-3CL	I AND TH	E USES THEREOF
	(Title of Invention)		
or which I/We executed an application for Unite	d States Letters Patent concurren	lly herewith o	r filed an application for
November November	<u>/</u>	al No. <u>08/</u>	336,241 ); and
WHEREAS, Universite Pierr	e et Marie Curie		
	(Full Name of Assignee)		
corporation of France			
	(Country of Incorporation)	Codov 0	5 France '
whose post office address is 4, place J	ussieu, /5252 Paris	Cedex 0	J, Flance
(hereinafter referred to as Assignee), is desirous application for United States Letters Patent on the NOW THEREFORE, be it known that, for acknowledged, I/We, as assignor(s), have sold, a over unto the assignee, its lawful successors an	good and valuable consideration ssigned, transferred, and set over	the receipt of	f which from assignee is hereby by sell, assign, transfer, and se
over unto the assignee, its lawful successors and this application, and all divisions, and continuation thereon, and all reissues thereof; and I/We hereby the states to issue all Letters Patent for this in of this Assignment;  AND, I/WE HEREBY further covenant a	ons thereof, and all Letters Falctory authorize and request the Continuention to assignee, its successor	nmissioner of ors and assign	Patents and Trademarks of the is, in accordance with the terms
assignee, its successors and assigns, any facts keeping all lawful papers when called upon to do so the title to this invention in said assignee, it applications, make all rightful oaths and general and enforce proper patent protection for this inthe execution of such papers shall be borne by the IN TESTIMONY WHEREOF, I/We have he	s successors and assigns, exect lly do everything possible to aid vention in the United States, it b e assignee, its successors and ass	assignee, its s eing understo	uccessors and assigns, to obtain
1 FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE		DATE
Bernard DUJON	1		3 FEB95
ADDRESS	·	CITIZENSHIP	
6 rue de la Gruerie, 91190 (	Gif Sur Yvette, FR	France	DATE
2 FULL NAME OF SECOND ASSIGNOR IF ANY	ASSIGNOR'S SIGNATURE		DATE
ADDRESS		CITIZENSHIP	
	T		DATE
3 FULL NAME OF THIRD ASSIGNOR IF ANY	ASSIGNOR'S SIGNATURE		
.200555		CITIZENSHIP	
ADDRESS	<u></u>		
4 FULL NAME OF FOURTH ASSIGNOR IF ANY	ASSIGNOR'S SIGNATURE		DATE
		CITIZENSHIP	<u></u>
ADDRESS		G. E. C. S.	
5 FULL NAME OF FIFTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE		DATE
ADDRESS		CITIZENSHIP	<u>.                                    </u>
		<u> </u>	
8 FULL NAME OF SIXTH ASSIGNOR IF ANY	ASSIGNOR'S SIGNATURE		DATE
		CITIZENSHIP	
ADDRESS		1	

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63495-0111-03

UNITED STATES DEPARTMENT OF COMMERC Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MAY 31, 1995

PTAS
FINNEGAN, HENDERSON, FARABOW, GARRETT
& DUNNER - JANE E. R. POTTER
1300 I STREET, N.W.
WASHINGTON, D.C. 20005



## UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 02/22/1995

REEL/FRAME: 7450/0500 NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHOULIKA, ANDRE

DOC DATE: 02/07/1995

ASSIGNOR:

PERRIN, ARNAUD

DOC DATE: 02/07/1995

ASSIGNOR:

NICHOLAS, JEAN-FRANCOIS

DOC DATE: 02/07/1995

ASSIGNEE:

INSTITUT PASTEUR 28, RUE DU DOCTEUR ROUX PARIS, FRANCE 75724

SERIAL NUMBER: 08336241

PATENT NUMBER:

FILING DATE: 11/07/1994

ISSUE DATE:

JUN 9 1995

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7450/0500 PAGE 2

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MARGARET LASALLE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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U.S. DEPARTMENT OF COMME:
Patent and Trademark Of:
Atty. Docket No. 3495.0111-03:

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	To the Hone abla Rommissioner of Patents and Please record to pattached original documents  1. Name of conveying marty (ies):	2 Name and address of receiving party(ies)
	1. Name of conveying party (les): Andre CHOREN	Name: Institut Pasteur O
	Arnaud PERRIT	Internal Address: DFC 0 5 7000
	Jean-Francois NICOLAS Additional names(s) of conveying party(ies)	Internal Address: FF. 0 3 2000 FF.
	attached? Yes x No	THE
	3. Nature of conveyance:	Street Address:
	x Assignment Merger Change of Name	City: 75724 Paris, France
	Other	State: ZIP:
	Execution Date: February 7, 1995	Additional name(s) & address(es) attacheYes _x_No
	4. Application number(s) or patent number(s) of this document is being filed together the execution date of the application is:	with a man -pp
	A. Patent Application No.(s)	B. Patent No.(s)
	08/336,241	
	Additional numbers atta	ched?Yes _x_No
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1
	Name: Jane E. R. Potter	
	Internal Address:	7. Total fee (37 CFR 3.41): \$ 40.00  x Enclosed  Authorized to be charged to
	Street Address:  1300 I Street, N.W.	deposit account
	City: Washington, D.C. State:ZIP: _20005	8. Deposit account number:  Attach duplicate copy of this page if paying by deposit account.
	9. Statement and signature.	the foregoing information is true and correct
	and any attached copy is a true copy of the	he original document.
	Jane E. R. Potter	E Siff February 22, 19' Date
	Name of Person Signing Signi	ature Date

Total rumber of pages including cover sheet, attachments and document:

## **ASSIGNMENT**

WHEREAS I/We, the below name NUCLEOTIDE SEQUENCE	FNCODING TH	IE ENZYME I-	.2CE_T_	11112	<u> </u>	
	(Ti	tle of Invention)		•		
				•••	Eled on one	lication for
or which I/We executed an applicati	on for United States	Letters Patent cond	urrently h	rewith or A R O	11160 ali app 336.241	)
NO	vember /	, 19 34	_(Serial No	o. <u> </u>	<u> </u>	
WHEREAS,Institut	Pasteur			· - · · · · · · · · · · · · · · · · · ·		
	(	Name of Assignee)				
corporation ofFrance						
	(Coun	try of Incorporation	1) 5724 Pa	ris Ce	dex 15	FRANCE
whose post office address is 28,						
thereinafter referred to as Assignee application for United States Letters NOW THEREFORE, be it known						
NOW THEREFORE, be it know acknowledged, I/We, as assignor(s), over unto the assignee, its lawful so this application, and all divisions, are thereon, and all reissues thereof; and United States to issue all Letters Pat of this Assignment; AND, I/WE HEREBY further	have sold, assigned accessors and assign decontinuations the dI/We hereby authorited for this invention	is, my/our entire ri reof, and all Letters orize and request the n to assignee, its st	ght, title, as Patent of the Commissions and the Commissions are the controlled t	and interest the United ssioner of I and assigns.	t in and to I States which eatents and in accorda	this invention ch may be grar Trademarks of nce with the te
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sign all lawful papers when called to the title to this invention in said applications, make all rightful oaths and enforce proper patent protection the execution of such papers shall be	assignee, its success and generally do en for this invention become by the assign	essors and assigns, verything possible in the United State nee, its successors a	execute a to aid assigns, it being	may be ne all division gnee, its su understoo	cessary or o	desirable to per ation, and reis d assigns, to ob
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE UNITED STATE	,	SPEVE
In re Application of:	)	DEC 0 5 2000 3
Bernard DUJON et al.	) ) Group Art Unit: 1651	PRENT & TRADE
Serial Number: 09/492,697	) Examiner: KAUSHAL, S.	
Filed: January 27, 2000	)	

For: NUCLEOTIDE SEQUENCE ENCODING THE ENZYME I-SCE I AND THE USES THEREOF

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

### TERMINAL DISCLAIMER

Petitioner ("assignees") INSTITUT PASTEUR, duly organized under the laws

France, and having its principal place of business at 28 rue du Docteur Roux, 75724 Paris

Cedex 15, France and UNIVERSITE PARIS VI, also known as UNIVERSITE PIERRE

ET MARIE CURIE, duly organized under the laws France, and having its principal place
of business at 4, place Jussieu, 75252 Paris, France, herein after referred to as "the

Assignees", represent that they are the only assignees of the entire right, title and interest
in and to both the above-identified application, Serial No. 09/492,697 filed January 27,
2000, for NUCLEOTIDE SEQUENCE ENCODING THE ENZYME I-SCE I AND THE

USES THEREOF in the name of Bernard DUJON et al. as indicated by assignment duly
recorded at Reel 7450, Frame 0446, and Reel 7450, Frame 0500, in the United States

LAW OFFICES
FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L. L. P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

1

Patent and Trademark Office (copies attached) and application Serial No. 09/119,024 filed July 20, 1998, now U.S. Patent No. 5,948,678, for NUCLEOTIDE SEQUENCE ENCODING THE ENZYME I-SCE I AND THE USES THEREOF in the name of Bernard DUJON et al. as indicated by assignment(s) duly recorded at Reel 7450, Frame 0446, and Reel 7450, Frame 0500, in the United States Patent and Trademark Office (copies attached). The Assignees further represent that to the best of Assignees' knowledge and belief, title to the above-identified application, Serial No. 09/492,697, and the United States Patent No. 5,948,678 are in assignee, which is submitting this Terminal Disclaimer.

To obviate a double patenting rejection, the Assignees hereby disclaim, under the provisions of 37 C.F.R. § 1.321, the terminal part of any patent granted on the above-identified application, Serial No. 09/492,697, which would extend beyond the expiration date of Patent No. 5,948,678, and hereby agree that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to United States Patent No. 5,948,678, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee, its successors or assigns.

In making the above disclaimer, Petitioner does not disclaim the terminal part of any patent granted on Appl. Serial No. 09/492,697, that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. §§ 154 to 156 and 173 of Patent No. 5,948,678, as presently shortened by any terminal disclaimer, in the event that Patent No. 5,948,678: expires for failure to pay a maintenance fee, is held unenforceable, is

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FARABOW, CARRETT,
& DUNNER, L. L. P.
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found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or in part, is terminally disclaimed under 37 C.F.R. § 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term, as presently shortened by any terminal disclaimer.

The undersigned is authorized to act on behalf of the assignee UNIVERSITE PARIS VI/UNIVERSITE PIERRE ET MARIE CURIE.

I hereby declare that all statements made of my own knowledge and belief are true and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

UNIVERSITE PARIS VI/ UNIVERSITE PIERRE ET MARIE CURIE

Dated: 17/11/2000 .

Le Président de l'Université P. et M. Curie By: Title: Jean MMERLE

FINNEGAN, HENDERSON,

FARABOW, GARRETT, & DUNNER, L. L.P. 1300 I STREET, N. W. WASHINGTON, DC 20005 202-408-4000

### **CERTIFICATE UNDER 37 CFR 3.73(b)**

Applica	ant:		Bernard DUJC	N et al	<u> </u>	
Applica	ation No	o.:	09/492,697		Filed:	January 27, 2000
	For: NUCLEOTIDE SEQUENCE ENCODING THE ENZYME I-Sce AND THE					
l	USES T	THER	EOF			
UNIVE	RSITY	, cert	IS VI (also kno ifies that it is ar d above by virt	n assigr	nee of an ι	Pierre et Marie Curie), a undivided part interest in the patent
	The as	signm	ent from the inv nent was record ne 0446, and at	ded in th	ne Patent a	tent application identified above. and Trademark Office at Reel ne 0500.
OR						
B.[ ]	the cu	rrent a	assignee as sho	own bel	ow:	tent application identified above, to
	1.	Erom	•			To:
	1.	,	Frame, or f	for whic	h a copy t	To: atent and Trademark Office at Reel hereof is attached.
	2	Erom	•			To·
	2.	The c	document was i Frame, or	recorde for whic	d in the Pa	To: atent and Trademark Office at Reel hereof is attached.
	3.	From	·•			To:
	J.	The o	document was	recorde	d in the Pa	atent and Trademark Office at Reel hereof is attached.
sheet	[]	Addit	tional documen	ts in the	e chain of t	title are listed on a supplemental
[Y 1	Conie	e of a	ssianments of a	other do	ocuments i	in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:	19/11/20120.
Name:	
 Title:	Le Président de l'Université P et M. Curie
Signature:_	PIER P
oignataro	Jean LEMERLE
	ARIC 6

**JUN 1 2 1995** 



Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MAY 31, 1995 FATER OF THE PARTY OF THE PARTY

**PTAS** 

FINNEGAN, HENDERSON, FARABOW ET AL JANE E.R. POTTER 1300 I STREET, N.W. WASHINGTON, D.C. 20005



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RECORDATION DATE: 02/22/1995

REEL/FRAME: 7450/0446

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DUJON, BERNARD

DOC DATE: 02/03/1995

ASSIGNEE:

UNIVERSITE PIERRE ET MARIE CURIE !

4, PLACE JUSSIEU

PARIS, FRANCE 75252

SERIAL NUMBER: 08336241

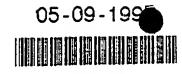
PATENT NUMBER:

FILING DATE: 11/07/1994

ISSUE DATE:

MARGARET LASALLE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

DING.



U.S. DEPARTMENT OF COMME
Patent and Trademark Of
Atty. Docket No. 3495.0111-03

	To the Honora Commissioner 10000	
-	Please record to the ned original documents	or copy thereof. ATTN. BOX ASSIGNITE
-	1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
i	Bernard DUJON	Name: <u>Universite Pierre et Marie Curie</u>
	Additional names(s) of conveying party(ies) attached?Yes _x_No	Internal Address:
	<pre>3. Nature of conveyance:  x Assignment</pre>	Street Address:
	Execution Date: February 3, 1995	Additional name(s) & address(es) attacheYes _x_No
	4. Application number(s) or patent number(s):  _If this document is being filed together w the execution date of the application is:	ith a new application,
	A. Patent Application No.(s)	B. Patent No.(s)
	08/336,241	
	Additional numbers attac	ned?Yes <u>x</u> No
	5. Name and address of party to whom correspondence concerning document should be mailed:  Name:	6. Total number of applications and patents involved 1
	Internal Address:  Finnegan, Henderson, Farabow, Garrett  L Dunner  Street Address:  1300 I Street, N.W.	7. Total fee (37 CFR 3.41): \$ 40.00  _x Enclosed  _ Authorized to be charged to deposit account
	City: Washington, D.C. State: ZIP: 20005	8. Deposit account number:  Attach duplicate copy of this page if paying by deposit account.
- •	O. Statement and signature.  To the best of my knowledge and belief, the and any attached copy is a true copy of the  Jane E. R. Potter  Name of Person Signing  140 KJ 03/01/95 08336241	February 22, 1995 re Date
	rocal number of pages including cove	r sheet, attachments and document:2

### **ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

--- NUCLEOTIDE SEQUENCE ENCODING THE ENZYME I-SCE I AND THE USES THEREOF

	(Title of Invention)		
for which I/We executed an application for United United States Letters Patent on November WHEREAS, Universite Pierr	7 , 19 <u>94</u> (S		
a corporation of France	(I dil Name di Assignee)		
a corporation of	(Country of Incorporation)		
	Jussieu, 75252 Pari	Cedev	OS Pranco'
whose post office address is 4, place J	aboled, folde lali	.s ccaex	os, rrance
(hereinaster referred to as Assignee), is desirou application for United States Letters Patent on the	s of securing the entire right, is invention and the Letters Pat	title, and interent to be issued	rest in and to this invention, the
NOW THEREFORE, be it known that, for acknowledged, I/We, as assignor(s), have sold, a over unto the assignee, its lawful successors and this application, and all divisions, and continuation thereon, and all reissues thereof; and I/We hereburited States to issue all Letters Patent for this in of this Assignment;	ssigned, transferred, and set over d assigns, my/our entire right, ons thereof, and all Letters Pat by authorize and request the Co	er, and do her title, and inter ent of the Unit ommissioner o	reby sell, assign, transfer, and se rest in and to this invention and ted States which may be granted f Patents and Trademarks of th
AND, I/WE HEREBY further covenant as assignee, its successors and assigns, any facts ki sign all lawful papers when called upon to do so the title to this invention in said assignee, its applications, make all rightful oaths and generall and enforce proper patent protection for this invention of such papers shall be borne by the IN TESTIMONY WHEREOF, I/We have her	nown to me/us respecting this, execute and deliver all papers successors and assigns, exectly do everything possible to aid ention in the United States, it is assignee, its successors and as	invention and that may be a cute all division assignee, its s being understo	testify in any legal proceeding necessary or desirable to perfectional, continuation, and reissue successors and assigns, to obtain
1 FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE		DATE
Bernard DUJON			3 FEB.95
	if Com Vocation DD	CITIZENSHIP	
2 FULL NAME OF SECOND ASSIGNOR IF ANY	if Sur Yvette, FR	France	DATE
_			
ADDAESS		CITIZENSHIP	<u> </u>
) FULL MANE OF THIRD ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE		DATE
223AQCA		CITIZENSHIP	
4 FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE		DATE
ADDRESS		CITIZENSHIP	<del></del>
5 FULL NAME OF FIFTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	<u> </u>	DATE
ADDRESS		CITIZENSHIP	
6 FULL NAME OF SIXTH ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE		DATE
ADDRESS	1	CITIZENSHIP	<u> </u>

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Patent and Trademark Office
ASSITANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MAY 31, 1995

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER - JANE E. R. POTTER 1300 I STREET, N.W. WASHINGTON, D.C. 20005



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RECORDATION DATE: 02/22/1995

REEL/FRAME: 7450/0500 NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CHOULIKA, ANDRE

DOC DATE: 02/07/1995

ASSIGNOR:

PERRIN, ARNAUD

DOC DATE: 02/07/1995

ASSIGNOR:

NICHOLAS, JEAN-FRANCOIS

DOC DATE: 02/07/1995

ASSIGNEE:

INSTITUT PASTEUR 28, RUE DU DOCTEUR ROUX PARIS, FRANCE 75724

SERIAL NUMBER: 08336241

PATENT NUMBER:

FILING DATE: 11/07/1994

ISSUE DATE:

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MARGARET LASALLE, PARALEGAL ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

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Date

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U.S.	DEPARTMENT	OF	COX	YE.

FORM PTO-1595 RECO Rev. 6-93)

RUUM	Patent and Trademark Of Atty. Docket No. 3495.0111-03
To the Honorable Hommissioner of Patent	s and Trademarks:
1. Name of conveying rety(ies): Andre CHOLOKA Arnaud PERRIL Jean-Francois NICOLAS Additional names(s) of conveying party(attached?Yesx_No	100000314  Atty. Docket No. 3495.0111-03  and Trademarks:  cuments or copy thereof.  ATTN. BOX ASSIGNME  2. Name and address of receiving party(ies)  Name: Institut Pasteur  ies)  Internal Address:
3. Nature of conveyance:  X Assignment Merger Security Agreement Change of Na Other  Execution Date: February 7, 1995	State: ZIP:
	Additional name(s) & address(es) attached  Yes x No
4- Application number(s) or patent-numbe If this document is being filed toget the execution date of the application A. Patent Application No.(s) 08/336,241	her with a new application
Additional numbers a	attached?Yes _x_No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1
Internal Address:- Finnegan, Henderson, Farabow, Garrett Dunner Street Address: 1300 I Street, N.W.	7. Total fee (37 CFR 3.41): \$ 40.00  _x Enclosed  _ Authorized to be charged to deposit account
City: Washington, D.C. State: ZIP: 20005	8. Deposit account number: Attach duplicate copy of this page if paying by deposit account.
Statement and signature.	1 5¢ 14
To the best of my knowledge and belief, and any attached copy is a true copy of	the foregoing information is true and correct the original document.
Jane E. R. Potter	SCHL

Name of Person Signing

### **ASSIGNMENT**

	ASSIGNMENT		•
WHEREAS I/We, the below named invento			
NUCLEOTIDE SEQUENCE ENCODE	ING THE ENZYME I-SO	CE I AND	THE USES THEREOF
To see	(Title of Invention)	•	
for which I/We executed an application for Unite	ed States Letters Patent concurr	ently herewith	or filed an application for
United States Letters Patent on November			
<b>▲</b> • • • • • • • • • • • • • • • • • • •		C. 140	
WHEREAS, Institut Pasteur	(Full Name of Assignee)	<u></u>	
a corporation ofFrance	(I dil Ivalic of Assignee)		
·	(Country of Incorporation)		
whose post office address is 28, rue du	Docteur Roux, 7572	24 Paris	Cedex 15, FRANCE
(hereinafter referred to as Assignee), is desirous application for United States Letters Patent on the NOW THEREFORE, be it known that, for acknowledged, I/We, as assignor(s), have sold, a	is invention and the Letters Pat good and valuable consideration ssigned, transferred, and set over	ent to be issued on the receipt of ver, and do her	d upon this application; of which from assignee is hereby selv sell, assign, transfer, and set
over unto the assignee, its lawful successors and this application, and all divisions, and continuate thereon, and all reissues thereof; and I/We hereb United States to issue all Letters Patent for this is of this Assignment;	d assigns, my/our entire right, ons thereof, and all Letters Pat y authorize and request the C	title, and inter ent of the Unit ommissioner o	rest in and to this invention and ted States which may be granted f Patents and Trademarks of the
•	ad agree that I/We will wish	C	
AND, I/WE HEREBY further covenant ar assignee, its successors and assigns, any facts kr sign all lawful papers when called upon to do so	nown to me/us respecting this , execute and deliver all papers	invention and that may be	testify in any legal proceeding,
the title to this invention in said assignee, its	successors and assigns, exec	cute all divisi	onal continuation and reissue
applications, make all rightful oaths and generall	y do everything possible to aid	assignee, its s	successors and assigns to obtain
and enforce proper patent protection for this invente execution of such papers shall be borne by the	ention in the United States, it	being understo	od that any expense incident to
		signs.	
IN TESTIMONY WHEREOF, I/We have her	eunto set our hand(s).	/	
1 FULL NAME OF SOLE OR FIRST ASSIGNOR	ASSIGNOR'S SIGNATURE		DATE
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5 FULL NAME OF FIFTH ASSIGNOR IF ANY	ASSIGNOR'S SIGNATURE	<u> </u>	
The second of the change of the second of th	~SHURAIURS		DATE
ADDRESS		CITTZENSHIP	
	<u></u>	<u></u>	
6 Full name of sixth assignor if any	ASSIGNOR'S SIGNATURE	<b></b> _	DATE

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